

	Type	Hits	Search Text
1	BRS	2065	438/\$.ccls. and ((physical adj vapor adj deposition) or PVD)
2	BRS	109	((438/\$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen) and metal
3	BRS	86	((((438/\$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen) and metal) and sputter\$4
4	BRS	80	(((((438/\$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen) and metal) and sputter\$4) and gas
5	BRS	60	(((((438/\$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen) and metal) and sputter\$4) and gas) and titanium
6	BRS	24	(((((438/\$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen) and metal) and sputter\$4) and gas) and titanium) and crystal
7	BRS	13	(((((438/\$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen) and metal) and sputter\$4) and gas) and titanium) and crystal) and atmosphere
8	BRS	10	(((((438/\$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen) and metal) and sputter\$4) and gas) and titanium) and crystal) and atmosphere) and argon
9	BRS	21	((((438/\$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen) and metal) and orient\$5
10	BRS	56	(438/\$.ccls. and ((physical adj vapor adj deposition) or PVD)) and (crystal adj orientation)
11	BRS	16288	438/\$.ccls. and sputter\$3
12	BRS	3101	(438/\$.ccls. and sputter\$3) and interconnect

	DBs	Time Stamp	Comments	Error Definition	Errors
1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/11 17:57			0
2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/11 18:00			0
3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/11 18:01			0
4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/11 18:01			0
5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/11 18:01			0
6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/11 18:02			0
7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/11 18:03			0
8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/11 18:05			0
9	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/11 18:06			0
10	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/11 18:10			0
11	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 12:55			0
12	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 12:58			0

	Type	Hits	Search Text
13	BRS	5821	(438/\$.ccls. and sputter\$3) and interconnect\$
14	BRS	171	((438/\$.ccls. and sputter\$3) and interconnect\$) and (crystal adj orientation\$)
15	BRS	80	((((438/\$.ccls. and sputter\$3) and interconnect\$) and (crystal adj orientation\$)) and hydrogen
16	BRS	47	((((438/\$.ccls. and sputter\$3) and interconnect\$) and (crystal adj orientation\$)) and hydrogen) and argon
17	BRS	26	(((((438/\$.ccls. and sputter\$3) and interconnect\$) and (crystal adj orientation\$)) and hydrogen) and argon) and titanium
18	BRS	6	(((((438/\$.ccls. and sputter\$3) and interconnect\$) and (crystal adj orientation\$)) and hydrogen) and argon) and titanium) and ((physical adj vapor adj deposition) or PVD)
19	BRS	10	(((((438/\$.ccls. and sputter\$3) and interconnect\$) and (crystal adj orientation\$)) and hydrogen) and argon) and ((physical adj vapor adj deposition) or PVD)
20	BRS	98	((438/\$.ccls. and sputter\$3) and interconnect\$) and (atmosphere same (argon or Ar) same hydrogen)
21	BRS	9	((438/\$.ccls. and sputter\$3) and interconnect\$) and (atmosphere same (argon or Ar) same hydrogen)) and (crystal adj orientation\$)
22	BRS	40	((((438/\$.ccls. and sputter\$3) and interconnect\$) and (crystal adj orientation\$)) and hydrogen) and titanium
23	BRS	34	(((((438/\$.ccls. and sputter\$3) and interconnect\$) and (crystal adj orientation\$)) and hydrogen) and titanium) and (gas near\$3 mix\$3)
24	BRS	3	(((((438/\$.ccls. and sputter\$3) and interconnect\$) and (crystal adj orientation\$)) and hydrogen) and titanium) and (power adj density)
25	BRS	3	((((438/\$.ccls. and sputter\$3) and interconnect\$) and (crystal adj orientation\$)) and hydrogen) and (power adj density)

	DBs	Time Stamp	Comments	Error Definition	Errors
13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 12:58			0
14	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 14:47			0
15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 15:27			0
16	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 13:15			0
17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 15:26			0
18	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 13:57			0
19	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 13:49			0
20	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 14:47			0
21	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/15 12:26			0
22	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 15:18			0
23	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 15:22			0
24	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 15:26			0
25	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 15:26			0

	Type	Hits	Search Text
26	BRS	183	((438/.ccls. and sputter\$3) and interconnect\$) and (power adj density)
27	BRS	87	((((438/.ccls. and sputter\$3) and interconnect\$) and (power adj density)) and titanium
28	BRS	49	(((((438/.ccls. and sputter\$3) and interconnect\$) and (power adj density)) and titanium) and hydrogen
29	BRS	631490	interconnect\$
30	BRS	43	interconnect\$ and ((mol\$3 adj percent) near2 hydrogen)
31	BRS	3	interconnect\$ and ((X?ray adj diffraction) with aluminum with degree\$)
32	BRS	5	interconnect\$ and (FWHM with aluminum with degree\$)
33	BRS	55	((438/.ccls. and sputter\$3) and interconnect\$) and (atmosphere with (argon or Ar) with hydrogen))
34	BRS	5	((((438/.ccls. and sputter\$3) and interconnect\$) and (atmosphere with (argon or Ar) with hydrogen))) and deposition adj chamber
35	BRS	2	(((((438/.ccls. and sputter\$3) and interconnect\$) and (atmosphere with (argon or Ar) with hydrogen))) and deposition adj chamber) and (PVD or (physical adj vapor adj deposition))
36	BRS	117	((438/.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)) and hydrogen
37	BRS	1	(sputter adj equipment) and (gas adj (inlet\$ or injector\$))
38	BRS	115919	sputtering
39	BRS	2632	sputtering and (gas adj (inlet\$ or injector\$))

	DBs	Time Stamp	Comments	Error Definition	Errors
26	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 15:26			0
27	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 15:26			0
28	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 15:27			0
29	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 15:34			0
30	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/16 17:53			0
31	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 15:53		Truncation Overflow. Return string from Server is: 5`0`1`X?R	1
32	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/14 15:53		Truncation Overflow. Return string from Server is: 5`2515`79	1
33	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/15 12:28			0
34	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/15 12:37			0
35	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/15 12:42			0
36	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/15 14:23			0
37	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/16 14:45			0
38	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/16 14:44			0
39	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/16 14:46			0

	Type	Hits	Search Text
40	BRS	252	(sputtering and (gas adj (inlet\$ or injector\$))) and ((first or second) adj gas)
41	BRS	148	sputter adj equipment
42	BRS	132	((sputtering and (gas adj (inlet\$ or injector\$))) and ((first or second) adj gas)) and (inert adj gas)
43	BRS	1	6013159.URPN.
44	BRS	24	("4874494" "5049251" "5221425" "5316645" "5328585" "5367139" "5427665" "5487822" "5518593").PN.
45	BRS	226	(438/.ccls. and ((physical adj vapor adj deposition) or PVD)) and (deposition adj chamber)
46	BRS	3	interconnect\$ and ((mol\$3 adj percent) near2 hydrogen) and sputter\$3

	DBs	Time Stamp	Comments	Error Definition	Errors
40	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/16 14:47			0
41	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/16 14:47			0
42	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/16 14:49			0
43	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/16 14:52			0
44	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/16 14:53			0
45	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/16 15:30			0
46	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/01/16 17:55			0